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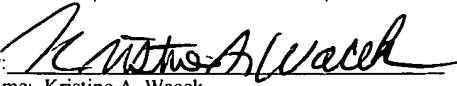
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: FOLLINGSTAD ET AL. Docket: 2316.1260US01  
Patent No.: 6,992,257 B2  
Issued: JANUARY 31, 2006  
Title: ELECTRONIC SIGNAL TRANSMISSION AND SWITCHING JACK

Certificate  
MAY 03 2006  
of Correction

**CERTIFICATE UNDER 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 26 2006.

By:   
Name: Kristine A. Wacek

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450


Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Request for Certificate of Correction
- ☒ Certificate of Correction
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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By:   
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Reg. No.: 50,470  
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**23552**

PATENT TRADEMARK OFFICE

MAY 04 2006



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,992,257 B2 Docket: 2316.1260US01  
Issue Date: JANUARY 31, 2006 Patentee: FOLLINGSTAD ET AL.  
Title: ELECTRONIC SIGNAL TRANSMISSION AND SWITCHING JACK

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By:

Name: Kristine A. Wacck

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**23552**

PATENT TRADEMARK OFFICE

Sir:

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. One copy of the text of the Certificate in the suggested form is enclosed.

As none of the errors listed is due to Applicant's mistake, no fee is necessary in connection with this Certificate. Claims 74-84 added in a Preliminary Amendment filed on December 3, 2004 and accepted by the Examiner were omitted in the issued patent. Claims 74-84 (renumbered 67-77) are listed in the Certificate of Correction form.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the allowed claims, and re-examination is not required.

Respectfully submitted,

MERCHANT & GOULD P.C.  
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Date: April 26, 2006

Karen A. Fitzsimmons  
Reg. No. 50,470  
KAF:PLSkaw

**MAY 04 2006**

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

**PATENT NO. :** 6,992,257 B2

**PAGE** 1 **of** 3

**DATED :** JANUARY 31, 2006

**INVENTOR(S) :** FOLLINGSTAD ET AL.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 12, line 28, claim 9: "jack," should read --jack;--

Col. 18, line 25: Insert omitted claims 67-77 as follows:

- 67. A patching device comprising:  
a chassis having a front side and a back side, the front side defining a front opening;  
a plurality of modules mountable to the chassis such that each individual module of the plurality can be mounted independent of the other modules by insertion of the independent module through a front opening in the chassis, each of the modules including:
- a) first and second patch plug ports;
  - b) circuitry having first and second spring assemblies, each of the first and second spring assemblies including a tip spring, a normal spring corresponding to the tip spring, a ring spring, and a normal spring corresponding to the ring spring, the first spring assembly being accessible through the first patch plug port and the second spring assembly being accessible through the second patch plug port; and
  - c) a switch device for changing the circuitry between a no normal configuration, a full normal configuration, and a half normal configuration.
68. The patching device of claim 67, wherein the switch device includes a plurality of switches.
69. The patching device of claim 68, wherein the switches are DIP switches.
70. The patching device of claim 67, wherein each of the modules is removeably mountable to the chassis.
71. The patching device of claim 70, further comprising fasteners for removeably mounting the modules to the chassis.

**MAILING ADDRESS OF SENDER:**

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**PATENT NO.** 6,992,257 B2

**Docket No.** 2316.1260US01

**No. of add'l copies** 0

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

**PATENT NO. :** 6,992,257 B2

**PAGE** 2 **of** 3

**DATED :** JANUARY 31, 2006

**INVENTOR(S) :** FOLLINGSTAD ET AL.

**It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:**

72. The patching device of claim 70, wherein the switch device is part of the module so as to be removeable from the chassis with the module.

73. A patching device comprising:

a chassis;

a module mountable to the chassis, the module including:

a) a dielectric body defining a front face;

b) first and second patch plug ports formed in the front face of the dielectric body;

c) first and second spring assemblies supported by the dielectric body, each of the first and second spring assemblies including a tip spring, a normal spring corresponding to the tip spring, a ring spring, and a normal spring corresponding to the ring spring, the first spring assembly being accessible through the first patch plug port and the second spring assembly being accessible through the second patch plug port; and

d) a switch device for changing the circuitry between a no normal configuration, a full normal configuration, and a half normal configuration, the switch device being supported by the dielectric body.

74. The patching device of claim 73, further include flanges configured to receive fasteners to removeably mount the module to the chassis.

75. The patching device of claim 74, wherein the flanges include upper and lower flanges located adjacent the front face of the dielectric body.

76. The patching device of claim 73, wherein the chassis has a front side and a back side, the module being mountable to the front side of the chassis.

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**PAGE** 3 **of** 3

**DATED :** JANUARY 31, 2006

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**It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:**

77. A patching device comprising:  
a chassis having a front side and a back side;  
a module mountable to the chassis, the module including:  
a) a dielectric body defining a front face;  
b) upper and lower mounting extensions located at opposite ends of the front face of the dielectric body, the upper and lower mounting extensions including mounting holes for receipt of fasteners for mounting the module to chassis holes formed in the chassis, the chassis holes being located at the front side of the chassis;  
c) first and second patch plug ports formed in the front face of the dielectric body;  
d) first and second spring assemblies carried by the dielectric body, each of the first and second spring assemblies including a tip spring, a normal spring corresponding to the tip spring, a ring spring, and a normal spring corresponding to the ring spring, the first spring assembly being accessible through the first patch plug port and the second spring assembly being accessible through the second patch plug port; and  
e) a switch device for changing the circuitry between a no normal configuration, a full normal configuration, and a half normal configuration, the switch device being carried by the dielectric body.--

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